

Application No. 10/502,413  
Paper Dated: April 22, 2005  
In Reply to USPTO Correspondence of March 3, 2005  
Attorney Docket No. 0115-044678

JC10 Rec'd PCT/PTO 22 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/502,413  
Applicants : Markus HEINIGER and Eugen SPIRIG  
Filed : July 23, 2004  
Title : PHASE-SHIFTING SYSTEM AND  
ANTENNA FIELD COMPRISING SUCH  
A PHASE-SHIFTING SYSTEM  
International Application : No. PCT/CH 03/00053  
International Filing Date : 23 January 2003  
Priority Date Claimed : 24 January 2002

MAIL STOP PCT -- Attention: DO/EO/US  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**LETTER RE COMPLETION OF FILING REQUIREMENTS FOR  
INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL  
STAGE IN U.S. ELECTED OFFICE (EO/US) UNDER 35 USC 371**

Sir:

In response to Document PCT/DO/EO/905 regarding "Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" and mailed March 3, 2005, attached hereto are the following documents to complete the United States national phase of the above-identified application:

"EXPRESS MAIL" mailing label number EL 881092236 US  
Date of Deposit April 22, 2005  
I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 C.F.R. 1.10 on the date indicated  
above and is addressed to the: MAIL STOP PCT, Commissioner  
for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Mary Jo Sinicrope  
(Type or print name of person mailing paper)

Mary Jo Sinicrope  
(Signature of person mailing paper)

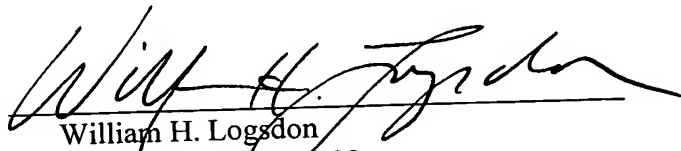
1. the Declaration and Power of Attorney; and
2. a copy of the above-mentioned "Notification" to be returned with response.

The Commissioner for Patents is hereby authorized to charge any additional fees as set forth in 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account No. 23-0650. The original and two copies of this Letter are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By



William H. Logsdon  
Registration No. 22,132  
Attorney for Applicants  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, Pennsylvania 15219-1845  
Telephone: 412-471-8815  
Facsimile: 412-471-4094  
E-mail: [webblaw@webblaw.com](mailto:webblaw@webblaw.com)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/502,413	Markus Heiniger	0115-044678

INTERNATIONAL APPLICATION NO.	
PCT/CH03/00053	
I.A. FILING DATE	PRIORITY DATE
01/23/2003	01/24/2002

William H. Logsdon  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1818

# COPY

CONFIRMATION NO. 3963

371 FORMALITIES LETTER



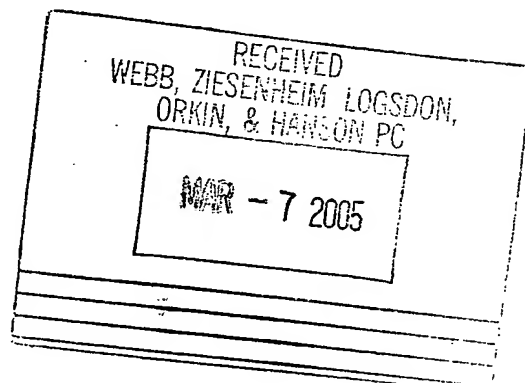
\*OC000000015326658\*

Date Mailed: 03/03/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/23/2004
- Copy of the International Search Report filed on 07/23/2004
- Copy of IPE Report filed on 07/23/2004
- Preliminary Amendments filed on 07/23/2004
- Request for Immediate Examination filed on 07/23/2004
- Copy of references cited in ISR filed on 07/23/2004
- U.S. Basic National Fees filed on 07/23/2004
- Priority Documents filed on 07/23/2004



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/502,413	PCT/CH03/00053	0115-044678

FORM PCT/DO/EO/905 (371 Formalities Notice)